

WHITE WATER ASSOCIATES, INC.

"Serving Your Needs for
Environmental Laboratory &
Ecological Consulting Services"

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FACSIMILE COVER SHEET

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From: Bette Premo

Pages Including
This Cover Sheet:

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To: Scott Watson / WDNR

715-365-8932

COMMENTS

AGENDA

Public Informational Meeting

C.M. Christiansen Co. Pole Treatment Site Environmental Investigation

July 9, 1996, 7:00 p.m.

Saint Mary's Church, Phelps, Wisconsin

Moderator: Scott Watson, Environmental Repair Coordinator, Wisconsin Department of Natural Resources (WDNR).

1. History of the Site - Eric Christiansen, C.M. Christiansen Co.
2. Investigations
 - Land - Mike DesRosier, P.E., Coleman Engineering Company
 - Sediments - Tom Janisch, Sediment Specialist, WDNR
 - Fish - Jim Amrhein, Biologist, WDNR
3. Health - Chuck Warzecha, Environmental Health Specialist, Wisconsin Department of Health and Social Services
4. Further Activities
 - Bioremediation - Mike DesRosier, P.E., Coleman Engineering Company
 - Military Creek Studies - Bob Edstrom, Ph.D., White Water Associates, Inc.
5. Question and Answer Period

Public Informational Meeting Speakers' Summaries

Land Investigations - Mike DesRosier, Coleman Engineering

- ~ An extensive investigation of soil and groundwater is being conducted.
- ~ Areas of interest have been identified in the proximity of the former pole treatment system and where materials have been placed north of the pole treatment system.

Sediments - Tom Janisch, WDNR

- ~ WDNR has conducted studies on Military Creek to measure PCP in sediments.
- ~ Some additional work is needed to address in-place sediment PCP concentrations and their relation to stream function and dynamics (changing physical conditions).

Fish - Jim Amrhein, Biologist, WDNR

- ~ There was PCP detected in caged fish in 1985, however in 1992 and 1995 fish studies in Military Creek indicate no PCP contamination in fish.
- ~ No health advisories are posted related to PCP in fish in North Twin Lake.

Health - Chuck Warzecha, Wisconsin Dept. of Health and Social Services

- ~ Both direct contact exposure and ingestion concerns related to PCP can be avoided by observing on-site restrictions.
- ~ For long-term concerns, a reduction in PCP in soils and groundwater would address public health concerns.

Bioremediation - Mike DesRosier, Coleman Engineering Co.

- ~ Bioremediation has been shown to be the primary remedy for treating media affected by wood treatment chemicals such as PCP.
- ~ A bench scale box study is being conducted to obtain specific information on the viability of bioremediation for this site.

Military Creek Studies - Bob Edstrom, White Water Associates, Inc.

- ~ The current health of the stream will be further documented in terms of general water quality, benthic organisms, habitat and sediment chemistry.
- ~ The information gathered will be used as a baseline to evaluate stream dynamics.

Please Sign

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